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A Guide to the Literature of Epidemiology, Preventive Medicine, and Public Health

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Index Medicus: Published monthly as a bibliographic listing of references to current articles from approximately 2,250 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* is included as Part 2 of the January issue. Annual subscription: $155.00 ($193.75 foreign); single issues $12.05.
HE 20.3612:

Cumulated Index Medicus, 1973, Volume 14: A cumulation in eight volumes of the approximately 221,000 citations appearing in *Index Medicus in 1973*. Included are author and subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price: $155.50 ($194.40 foreign).
HE 20.3612/3:14

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HE 20.3612/2:

Cumulated Abridged Index Medicus, 1973, Volume 4: A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1973. Contains subject and author sections. Price: $19.80 ($24.75 foreign). [1970 and 1971: $10.00 ($12.50 foreign); 1972—$12.20 ($15.25 foreign).]
HE 20.3612/2-2

Medical Subject Headings: Published as Part 2 of the January *Index Medicus*. The approximately 8,500 subject headings in the 1974 *MeSH* are arranged alphabetically, with cross references, and in categorized lists. (Included with subscription to *Index Medicus*, also available separately for $7.95 ($9.95 foreign).
HE 20.3612:15/1 pt 2

List of Journals Indexed in Index Medicus, 1974: Contains four listings of journals indexed: title, abbreviation, subject, and geographical. Price: $2.00 ($2.50 foreign). *HE 20.3612/4:974*

Monthly Bibliography of Medical Reviews: A series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Annual subscription: $8.15 ($10.20 foreign); single issues $0.75. *HE 20.3610:*

Bibliography of Medical Reviews, 1966–70: A cumulation of citations to reviews for the period 1966–70; subject index only. Price: $8.15 ($10.20 foreign). *HE 20.3610/2:966–70*

NLM Current Catalog: A bibliographic listing of citations to publications cataloged by the Library. Issued in two forms: (a) quarterly (noncumulating, subject and name sections), (b) annual cumulation (subject and name sections). Prices: (a) 4 three-month cumulations (quarterlies)—$23.50 ($29.50 foreign), single issues $6.00; (b) annual cumulation (1973) $14.35 ($17.95 foreign); (1972) $18.75 ($21.90 foreign); (1971) $30.55 ($38.20 foreign).
HE 20.3609

Index to the Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health: designed to assist users in rapidly finding information in the *Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health* (known as the "Mrak Report," 1969, GPO, price: $3.00). Contains Chemical Substance Index, Subject Index, and Bibliography. 1972. Price: $1.25 ($1.60 foreign). *HE 20.3602:P43*

Index of National Library of Medicine Serial Titles: Provides a key-word-out-of-context (KWOC) index to approximately 19,000 serial titles received by NLM. 1073. Price $11.05 reprint edition ($13.85 foreign). *HE 20.3618:972*

Drug Interactions—An Annotated Bibliography with Selected Excerpts 1967–1970: designed to provide health professionals with quick access to reports from the world's scientific literature on drug-drug and drug-chemical interactions. Casebound. 1824 pages. 1972. Price: $14.25 ($17.75 foreign).
HE 20.3614:D84/967–70/v. 1

Selected References on Environmental Quality as It Relates to Health: A monthly bibliography which provides a subject/author index to journal articles covering aspects of environmental pollution that concern health. Annual subscription: $10.05 ($13.60 foreign); single issues $0.90. *HE 20.3616*

Current Bibliography of Epidemiology: A monthly bibliography of articles concerning the etiology, epidemiology, prevention, and control of disease. Annual subscription: $23.10 ($28.90 foreign); single issues $2.00. *HE 20.3617:*

Current Bibliography of Epidemiology 1973, Volume 5: A cumulation of the 12 monthly issues of *Cube* for 1973. Casebound. Price: $20.80 ($26.00 foreign); 1972: $14.30 ($17.90 foreign).
HE 20.3617/2:5

International Bibliography of Medicolegal Serials, 1736–1967: An annotated listing of serials on legal medicine and related fields. Includes six indexes (title, editor, publisher and sponsor, subject, geographical, and chronological). 1969. Price: $1.25 ($1.60 foreign). *FS 2.209:M46/736–967*

Bibliography of the History of Medicine, No. 5 1964–1969: Cumulative volume, including Nos. 1-4 plus approximately 3,800 new citations. Casebound. 1972. Price: $15.05 ($18.85 foreign).
HE 20.3615:5

Bibliography of the History of Medicine, No. 6 1970: The sixth in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. The bibliography contains approximately 3,200 citations. Price: $3.70 ($4.65 foreign).
HE 20.3615:6

Bibliography of the History of Medicine, No. 7 1971: The seventh in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. Price: $3.00 ($3.75 foreign).
HE 20.3615:7

International Bibliography of the History of Legal Medicine (1974): An annotated list of citations to published material on the history of legal medicine in the holdings of the National Library of Medicine and other sources. Price: $5.50 ($6.90 foreign).
HE 20.3614:M46

A Catalogue of Sixteenth Century Printed Books in the National Library of Medicine: Over 4,800 rare sixteenth century printed volumes from NLM's History of Medicine Division collection are listed. Some 1,500 printers and publishers and 188 different printing centers in 14 European countries are indexed in detail. Casebound. 1967. 698 pages. Price: $5.25 ($6.60 foreign).
HE 20.3614:Si9

A Catalogue of Incunabula and 16th Century Printed Books in the National Library of Medicine: First Supplement. Casebound. 51 pages. 1971. Price: $2.75 ($3.45 foreign). *HE 20.3614:Si9/Supp.*

A Profile of the U.S. Public Health Service, 1798-1948. A casebound, illustrated history of the U.S.P.H.S., written by Bess Furman Armstrong. 1973. Price: $4.35 ($5.45 foreign).
HE 20.3602:P96/798-948

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: $3.25 ($4.10 foreign).
HE 20.3602:C56/969

National Medical Audiovisual Center Motion Picture and Videotape Catalog, 1973: A list of motion pictures available on loan, and videotapes available for free duplication, from NMAC in Atlanta. Price: $1.95 ($2.50 foreign). *HE 20.3608/4:973*

MEDLARS: 1963–1967: Description of NLM's computer-based Medical Literature Analysis and Retrieval System (MEDLARS), emphasizing technical aspects of MEDLARS development. 76 pages with illustrations. PHS Pub. No. 1823. 1968. Price: $0.75. ($0.95 foreign). *FS 2.202:M46/3*

Toxicity Bibliography: A quarterly publication covering the adverse and toxic effects of drugs and chemicals reported in the approximately 2,200 journals indexed for *Index Medicus*. Annual subscription: $25.00 ($31.25 foreign); single issues $6.50.
HE 20.3613:

Cover illustration: *La Vaccination gratuite à Paris*. Photogravure reproduction of a painting by Jules Scalbert, 1890.

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Use of funds for printing this publication approved by the Director of the Office of Management and Budget February 8, 1972.

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Bethesda, Md. [etc.]
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Issued 1972- as DHEW publication no. (NIH) 72-300, etc.
Issued 1969-71 by the American Public Health Association; 1972- by the National Library of Medicine (cosponsored by the American Public Health Association).
1. Epidemiology - indexes 2. Preventive Medicine - indexes 3. Public Health - indexes. I. American Public Health Association. II. National Library of Medicine. III. Series: DHEW publication no. (NIH) 72-300, etc.

INTRODUCTION

The *Current Bibliography of Epidemiology (CuBE)* was developed by the National Library of Medicine with the professional advice and assistance of the Epidemiology Section, American Public Health Association. Its purpose is to provide a comprehensive and continuing index to the current periodical medical literature for practitioners and investigators in community medicine and others concerned with the etiology, prevention, and control of disease. Each volume consists of 12 monthly issues. An annual cumulation is published after the end of the year.

The bibliography is divided into two parts, each arranged in alphabetical order:

SECTION 1, SELECTED SUBJECT HEADINGS. Includes the current references related to some 200 topics (from Accident Prevention and Air Pollution to Water Supply and Zoonoses) comprising the varied interests of administrators, investigators and teachers. The complete list is overleaf.

SECTION 2, DISEASES, ORGANISMS, VACCINES. Includes the current references related to the etiology, prevention and control of specific diseases. These are listed under appropriate subheads, as follows:

For each *disease*, the subheads are occurrence, mortality, etiology, familial & genetic, prevention & control.

For each *organism*, the subheads are pathogenicity, immunology.

For each *vaccine*, and for a few viruses and bacteria under active investigation, a more extensive list of subheads is used.

For users of this bibliography who are not familiar with indexing practices in *Index Medicus*, the following notes may be useful:

Translated titles are in parentheses, and the original language is specified.

For review articles, the number of references is shown.

A principal indexing rule is to list an article under the most specific subject heading applicable. Thus an article dealing with mumps vaccine will be listed under that subject heading in Section 2, but not under viral vaccines or vaccination. The latter headings are reserved for articles which are not specific to a single vaccine. Articles may be listed under more than one subject heading and within a subject heading under several subheads.

Each issue of *CuBE* is prepared from the MEDLARS tapes for *Index Medicus (IM)* of a corresponding date. The limited scope of *CuBE* makes it possible to provide more extensive coverage in its special field while omitting unwanted material. (Comparison of coverage for topics in community medicine in this bibliography and in *IM* are contained in an article in the *American Journal of Epidemiology*, January 1969.) The format for citations is the same in both publications. Since each reference cited here appears at least once in *IM*, a separate Author Index is not required. Full titles for each of the 2,250 journals indexed for *Index Medicus* and the latest revision of the subject heading list *(Medical Subject Headings)* are published each year in the January issue of *IM*.

The National Library of Medicine makes provision for annual review of subject headings in order to keep abreast of changes in medical research and practice. Users of this bibliography are encouraged to offer suggestions to:

Chief, Bibliographic Services Division
National Library of Medicine
8600 Rockville Pike
Bethesda, Maryland 20014

List of Subject Headings—Section 1

ABO Factors
Accident Prevention
Accidents
Accidents, Aviation
Accidents, Industrial
Accidents, Traffic
Achievement
Agricultural Workers' Diseases
Air
Air Microbiology

Air Pollution
Air Pollution, Radioactive
Altitude
Anthropology
Anthropology, Cultural
Anthropology, Physical
Anthropometry
Arthropod Vectors
Atmospheric Pressure
Automobile Exhaust

Autosome Abnormalities
Bacterial Vaccines
Biometry
Birth Certificates
Birth Rate
Blood Groups
Body Constitution
Carrier State
Child Abuse
Child Health Services

Cholestrol/blood
Chromosome Aberrations
Chromosome Abnormalities
Climate
Cold Climate
Communicable Disease Control
Community Health Aides
Community Health Services
Community Mental Health Services
Comprehensive Health Care

Comprehensive Health Planning
Consanguinity
Cross Infection
Death Certificates
Delivery of Health Care
Demography
Dental Health Surveys
Dentistry
Desert Climate
Disease Outbreaks

Disease Reservoirs
Disease Vectors
Diseases in Twins
DMF Index
Drug Abuse
Drug Addiction
Drug and Narcotic Control
Drug Resistance, Microbial
Ecology
Educational Status

Environment
Environmental Exposure
Environmental Health
Epidemiologic Methods
Epidemiology
Ethics, Medical
Ethnic Groups
Eugenics
Factor Analysis, Statistical
Family

Family Characteristics
Family Planning
Fluoridation
Follow-Up Studies

Food Contamination
Food Contamination, Radioactive
Food Handling
Food Inspection
Food Microbiology
Food Poisoning
Food Preservation
Fungal Vaccines
Genetic Counseling
Genetic Intervention

Genetics, Behavioral
Genetics, Human
Genetics, Population
Geography
Health and Welfare Planning
Health Education
Health Education, Dental
Health Surveys
Hereditary Diseases
Housing

Humidity
Hygiene
Immunity
Immunity, Active
Immunity, Passive
Immunization
Income
Industrial Dentistry
Industrial Medicine
Industrial Waste

Infant Mortality
Infection
Insect Control
Insect Vectors
Laboratory Infection
Life Expectancy
Longevity
Mass Chest X-Ray
Mass Screening
Maternal Health Services

Maternal Mortality
Medical Records
Mental Health
Mental Health Services
Models, Biological
Models, Theoretical
Morbidity
Mortality
Mosquito Control
Multiphasic Screening

Nutrition
Nutrition Surveys
Occupational Diseases
Occupational Health Services
Occupations
Operations Research
Pedigree
Peer Review
Personal Health Services
Polymorphism (Genetics)

Population
Population Control
Population Density
Population Surveillance
Poverty
Premarital Examinations
Prenatal Care
Preventive Dentistry
Preventive Health Services
Preventive Medicine

Probability
Prognosis
Prospective Studies

Psychiatry, Community
Public Health
Public Health Administration
Public Health Dentistry
Public Health Nursing
Quality of Health Care
Quarantine
Questionnaires
Racial Stocks
Radiation Injuries

Radioactive Fallout
Radioactive Waste
Refuse Disposal
Registries
Research
Research Personnel
Research Support
Residential Characteristics
Residential Mobility
Retrospective Studies

RH Factors
Rodent Control
Rural Health
Rural Population
Sampling Studies
Sanitary Engineering
Sanitation
School Health
School Nursing
Seasons

Selection
Sewage
Sex Chromosome Abnormalities
Sex Chromosomes
Sex Factors
Sex Ratio
Smoking
Social Change
Social Class
Social Conditions

Social Medicine
Socioeconomic Factors
Soil
Somatotypes
State Dentistry
State Medicine
Sterilization
Student Health Services
Sunlight
Systems Analysis

Temperature
Time
Trisomy
Tropical Climate
Twins
Ultraviolet Rays
Urban Population
Vaccination
Vaccines
Vaccines, Attenuated

Variation (Genetics)
Viral Interference
Viral Vaccines
Vital Statistics
Water
Water Microbiology
Water Pollution
Water Pollution, Chemical
Water Pollution, Radioactive
Water Supply

Weather
World Health Organizations
Zoonoses

SECTION 1.

SELECTED SUBJECT HEADINGS

ABO FACTORS

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[Recent statistical data concerning perinatal mortality] Gandolfo-Caramello MT, et al. G Batteriol Virol Immunol [Clin] 15:65-71, Jan-Aug 72 (Ita)
[Effect of group ABO blood factors on the character of the vaccinal process in subjects vaccinated with live influenza divaccine] Frolov VK, et al. Zh Mikrobiol Epidemiol Immunobiol 51:51-4, Apr 74 (Eng. Abstr.) (Rus)

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Health services in a Soviet auto plant. Andrianov Y. Health Serv Rep 89:244-6, May-Jun 74

ACCIDENTS

Organic substances in potable water and in its precursor. II. Applications in the area of Zürich. Grob K, et al. J Chromatogr 90:303-13, 10 Apr 74
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Catastrophic accidents. Stat Bull Metropol Life Ins Co 55:2-5, Apr 74

ACCIDENTS, INDUSTRIAL

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The changing scene in public health: Delta Omega Lecture. Greenberg BG. Am J Public Health 64:534-7, Jun 74
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Adapting institutions to changing needs. Somers AR. Hospitals 48:41-4, 1 May 74
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Fatal crashes among Michigan youth following reduction of legal drinking age. Zylman R. Q J Stud Alcohol 35:283-6, Mar 74
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ACHIEVEMENT

Does 2 plus 2 equal 3 plus 1? A comparison of graduates from two curricula in medical technology. Rausch VL. Am J Med Technol 40:285-301, Jun 74
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ETIOLOGY

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BURKITT'S LYMPHOMA

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OCCURRENCE

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IMMUNOLOGY

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DISTEMPER VIRUS, CANINE

IMMUNOLOGY

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ETIOLOGY

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MORTALITY

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DUODENAL OBSTRUCTION

ETIOLOGY

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ETIOLOGY

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OCCURRENCE

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PREVENTION & CONTROL

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ETIOLOGY

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IMMUNOLOGY

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ESCHERICHIA COLI INFECTIONS

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ESOPHAGEAL DISEASES

ETIOLOGY

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ESOPHAGEAL NEOPLASMS

ETIOLOGY

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ETIOLOGY

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ESOPHAGEAL REFLUX

ETIOLOGY

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ESOPHAGEAL STENOSIS

ETIOLOGY

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ESOPHAGEAL VARICES

ETIOLOGY

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ESOPHAGITIS

ETIOLOGY

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ESOPHAGITIS, PEPTIC

ETIOLOGY

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EXANTHEMA

ETIOLOGY

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EXOPHTHALMOS

ETIOLOGY

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EXOSTOSES, MULTIPLE

ETIOLOGY

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EXTRAPYRAMIDAL DISORDERS

ETIOLOGY

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EXTRASYSTOLE

ETIOLOGY

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ETIOLOGY

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IMMUNOLOGY

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RICKETTSIA PROWAZEKII

CYTOLOGY

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Electron microscopy of the cell wall of Rickettsia prowazeki. Palmer EL, et al.
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RICKETTSIA RICKETTSII

IMMUNOLOGY

The isolation of strains of rickettsiae of the spotted fever group in Israel and their differentiation from other members of the group by immunofluorescence methods. Goldwasser RA, et al.
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RICKETTSIAL DISEASES

ETIOLOGY

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RIFT VALLEY FEVER

ETIOLOGY

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SHIGELLA BOYDII

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VON WILLEBRAND'S DISEASE

FAMILIAL & GENETIC

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VULVAR NEOPLASMS

ETIOLOGY

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VULVOVAGINITIS

ETIOLOGY

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YELLOW FEVER

OCCURRENCE

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